EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(("2002048531") or ("2002132101") or ("2002187312") or ("2002020053") or ("5910943")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/12 05:06
L2	1244	(etch$3) near (substrate or wafer) near (expos$3 or open$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:23
L3	1040	(etch$3) near (substrate or wafer) near (expos$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:32
L4	1614	micromachine$1 near device	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:14
L5	10	3 and 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:14
L6	15	("4783821" | "5001993" | "5006749" | "5025346" | "5049775" | "5072288" | "5129262" | "5138216" | "5162691" | "5248912" | "5260596" | "5339289" | "5366587" | "5396066" | "5418771").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 05:17
L7	37	("5633552").URPN.	USPAT	OR	ON	2007/06/12 05:30
L8	1914	microactuator	USPAT	OR	ON	2007/06/12 06:53
L9	5	3 and 8	USPAT	OR	ON	2007/06/12 06:22
L10	50820	(etch$3) near (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:40
L11	425	8 and 10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:33
L12	1	(etch$3) near (substrate or wafer) near microactuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:40
L13	20	((etch$3) near (substrate or wafer)) with microactuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:11
L14	39	((etch$3) near (substrate or wafer)) same microactuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:49
L15	6	2 and 8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:49

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L16	2	("5622897" | "5804083").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 05:49
L17	11	("6130689").URPN.	USPAT	OR	ON	2007/06/12 05:50
L18	385	((etch$3) near (substrate or wafer)) with actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:22
L19	430	((etch$3 or cut$4 or divid$3) near (substrate or wafer)) with actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:14
L20	11	((divid$3) near (substrate or wafer)) with actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:12
L21	80442	((etch$3 or cut$4 or divid$3) near (substrate or wafer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:15
L22	5456	((membrane$1) near (substrate or wafer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:15
L23	752	21 and 22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:15
L24	2	19 and 22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:15
L25	20	("4533082" | "4574327" | "4605167" | "4894664" | "5110712" | "5152456" | "5255016" | "5387314" | "5513431" | "5518179" | "5716533" | "5828394" | "5870123" | "5876497" | "5938117" | "6000787" | "6010461" | "6045710" | "6234608" | "6291927").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 06:16
L26	6	2 and 8	USPAT	OR	ON	2007/06/12 06:22
L27	83	2 and actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:22
L28	2	((etch$3) near (substrate or wafer) near (expos$3 or open$3)) same actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:24
L29	83	((etch$3) near (substrate or wafer) near (expos$3 or open$3)) and actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:25
L30	0	29 and 29/417.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 06:25

L31	15	("4783821" | "5001993" | "5006749" | "5025346" | "5049775" | "5072288" | "5129262" | "5138216" | "5162691" | "5248912" | "5260596" | "5339289" | "5366587" | "5396066" | "5418771").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 06:31
L32	37	("5633552").URPN.	USPAT	OR	ON	2007/06/12 06:52
L33	4633	(portion) near (substrate or wafer) near (open$3 or expos$3)	USPAT	OR	ON	2007/06/12 06:52
L34	186	33 and $5actuator	USPAT	OR	ON	2007/06/12 06:53
L35	2	(remov$3 or divid$3 or separat$3 or cut$4 or etch$3) near sbustrate	USPAT	OR	ON	2007/06/12 06:55
L36	63831	(remov$3 or divid$3 or separat$3 or cut$4 or etch$3) near substrate	USPAT	OR	ON	2007/06/12 06:55
L37	90	34 and 36	USPAT	OR	ON	2007/06/12 06:55
S1	15	"6103399"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/10 16:04
S2	9327	29/611,592.1,840-846.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S3	3183	257/678.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/10 16:05
S4	805	361/803.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/10 16:06
S5	1268	439/65,329.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/10 16:06
S6	49	977/724.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/10 16:06
S7	8	JAGER-EDWIN.in. or KROGH-MAGNUS.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:43
S8	4	S7 and micromachine$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:14
S9	2	((("5771902") or ("5819749")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/11 12:45
S10	5454	membrane near (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:51

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S11	111622	(etch$3 or remov$3 or open$3) near (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:58
S12	1261	S10 and S11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:47
S13	278	S10 same S11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:47
S14	7112	membrane near expos$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:47
S15	81	S13 and S14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:47
S16	10197	29/417,611,592.1,840-846.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S17	0	S15 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S18	805	361/803.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S19	27	S18 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S20	3183	257/678.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S21	24	S20 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S22	1268	439/65,329.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S23	20	S22 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:48
S24	68	S19 or S21 or S23	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:49
S25	0	S15 and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:49

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S26	1	S15 and S20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:49
S27	0	S15 and S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:49
S28	27	(membrane near (substrate or wafer)) with (membrane near expos$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:56
S29	95	((first near layer) near (substrate or wafer)) with ((first near layer) near expos$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:57
S30	8	((first near layer) near (substrate or wafer)) with ((first near layer) near expos$3 near (etch$3 or remov$3 or open$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:57
S31	9819	(etch$3 or remov$3 or open$3) near (substrate or wafer) near (expos$3 or open$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/12 05:12
S32	165	S31 and (substrate near frame)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 12:59
S33	3	S16 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:02
S34	0	S18 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:02
S35	3	S20 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:02
S36	0	S22 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:02
S37	105	S16 and S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:02
S38	8	S18 and S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:03
S39	63	S20 and S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:03
S40	4	S22 and S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:03

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S41	0	S37 and S38 and S39 and S40	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:03
S42	178	S37 or S38 or S39 or S40	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:04
S43	6	S42 and micromachine$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 13:04